

005214.P001R

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Reissue Application of:

Kuriacose JOSEPH, et al.

Serial No.: 09/672,523

Filing Date: September 27, 2000

For: APPARATUS FOR TRANSMITTING
AND RECEIVING EXECUTABLE
APPLICATIONS AS FOR A
MULTIMEDIA SYSTEM, AND
METHOD AND SYSTEM TO ORDER
AN ITEM USING A DISTRIBUTED
COMPUTING SYSTEM

Examiner: Kalinowski, A.

Art Unit: 2761

Assistant Commissioner for Patents
Washington, D.C. 20231

CERTIFICATION UNDER 37 C.F.R. 3.73

Sir:

OPENTV, INC. certifies that it has ownership of U.S. Patent no. 5,819,034, issued October 6, 1998 by way of an assignment to OPENTV, Inc. (Assignee) from THOMSON CONSUMER ELECTRONICS, INC. (Assignor), recorded September 27, 1999 at reel 010263, frame 0580, by way of an assignment from the inventors (Kuriacose Joseph, Ainsley Wayne Jessup, Jr., Vincent Dureau and Alain Delpuch (Assignors) to THOMSON CONSUMER ELECTRONICS, INC. (Assignee), recorded April 28, 1994 at reel 6978 and frame 0789.

OPENTV, INC.

Date:

Dec. 11, 2001

By:

Umesh Desai

Associate General Counsel - IP
OpenTV, Inc.